

FORM PTO-1390  
(REV 5-93)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.  
103213-00102TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

DATE: January 31, 2005

U.S. APPLN. NO. (IF KNOWN, SEE  
37 C.F.R. 1.55) **10/522617**INTERNATIONAL APPLICATION NO.  
PCT/JP03/07582INTERNATIONAL FILING DATE  
June 13, 2003PRIORITY DATE CLAIMED  
September 24, 2002

TITLE OF INVENTION: NAVIGATION APPARATUS AND SERVER APPARATUS

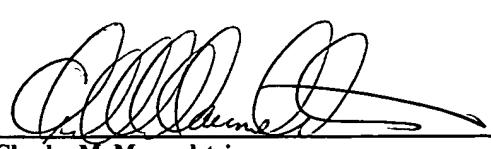
APPLICANT(S) FOR DO/EO/US: Kiyoshi KODANI (Tottori, Japan); Susumu IIDA (Tottori, Japan); Koji SAWADA (Tottori, Japan)

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The U.S. has been elected (Article 31).
5. ☒ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a. ☒ is attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application into English [35 U.S.C. 371(c)(2)].
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☒ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 34 [35 U.S.C. 371(c)(5)].

**Items 11 to 20 below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98, Form PTO-1449, International Search Report and 7 References.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Drawing Figs. 1-13 (11 sheets); PCT/RO/101 (copy); PCT/IB/306 (copy - 2 pages); PCT/IPEA/409 (copy); WO 2004/036146 A1 (copy)

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50)		INTERNATIONAL APPLICATION NO. PCT/JP03/07582		ATTORNEY DOCKET NO. 103213-00102																																																																									
21. <input checked="" type="checkbox"/> The following fees are submitted: <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <input checked="" type="checkbox"/> Basic National Fee  <input checked="" type="checkbox"/> Examination Fee  <input checked="" type="checkbox"/> Search Fee </div> <div style="text-align: right;">           ..... \$300.00            ..... \$200.00            ..... \$500.00  <b>TOTAL OF ABOVE CALCULATIONS</b> ..... <b>\$1000.00</b> </div> </div>				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PTO USE ONLY</th> </tr> <tr> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>\$ 200.00</td> <td></td> </tr> <tr> <td>\$ 500.00</td> <td></td> </tr> <tr> <td>\$ 1,000.00</td> <td></td> </tr> </table>		CALCULATIONS	PTO USE ONLY	\$ 300.00		\$ 200.00		\$ 500.00		\$ 1,000.00																																																															
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Claims</th> <th style="width: 20%;">Number Filed</th> <th style="width: 20%;">Number Extra</th> <th style="width: 20%;">Rate</th> <th style="width: 20%;"></th> <th style="width: 20%;"></th> </tr> <tr> <td>Total Claims</td> <td>26 - 20 =</td> <td>6</td> <td>x \$ 50.00</td> <td>\$ 300.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>5 - 3 =</td> <td>2</td> <td>x \$200.00</td> <td>\$ 400.00</td> <td></td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$360.00</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td>\$ 1,700.00</td> <td></td> </tr> <tr> <td colspan="4">Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"><b>SUBTOTAL =</b></td> <td>\$ 1,700.00</td> <td></td> </tr> <tr> <td colspan="4">Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4"><b>TOTAL NATIONAL FEE =</b></td> <td>\$ 1,700.00</td> <td></td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +</td> <td>\$ 40.00</td> <td></td> </tr> <tr> <td colspan="4"><b>TOTAL FEES ENCLOSED =</b></td> <td>\$ 1,740.00</td> <td></td> </tr> <tr> <td colspan="4" rowspan="2"></td> <td>Amount to be refunded</td> <td>\$</td> </tr> <tr> <td>Charged</td> <td>\$</td> </tr> </table> <div style="margin-top: 10px;"> <p>a. <input checked="" type="checkbox"/> Check #419467 in the amount of \$1,740.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 01-2300 in the amount of \$_____ to cover the above fee. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2300, referencing Attorney Docket Number 103213-00102.</p> <p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:        Customer No. 004372        Arent Fox PLLC        1050 Connecticut Avenue, N.W.        Suite 400        Washington, D.C. 20036-5339        Tel: (202) 857-6000 Fax: (202) 638-4810</p> <div style="text-align: right; margin-top: 20px;">         Charles M. Marmelstein        Registration Number 25,895     </div> <p>CMM:mso</p> </div>				Claims	Number Filed	Number Extra	Rate			Total Claims	26 - 20 =	6	x \$ 50.00	\$ 300.00		Independent Claims	5 - 3 =	2	x \$200.00	\$ 400.00		Multiple dependent claim(s) (if applicable)			+ \$360.00	\$		<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,700.00		Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).				\$		<b>SUBTOTAL =</b>				\$ 1,700.00		Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				\$		<b>TOTAL NATIONAL FEE =</b>				\$ 1,700.00		Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$ 40.00		<b>TOTAL FEES ENCLOSED =</b>				\$ 1,740.00						Amount to be refunded	\$	Charged	\$
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